



MGC DIAGNOSTICS[®]

through its subsidiary medisoft[®]

HypAir Muscle Study

Configurator



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HypAir Muscle study (Muscle & Neural drive study device)



- **HypAir (115 V, 50-60 Hz) base module** Ref: MU-00-01-115
- **HypAir (230 V, 50-60 Hz) base module** Ref: MU-00-01

Important note

The muscle study unit is a dedicated HypAir version with specialised tools to follow the respiratory muscles and respiratory drive.

Please note that the HypAir Muscles Study patient valve is optimised and therefore does not support spirometry, diffusion or lung volumes configurations in the same device.

The standard module is vertically mounted on feet.

Start with the base module and follow this path :

- 1 Options
- 2 Device mounting
- 3 Computer
- 4 Trolley

1 Options

- **Pressure measurements**
 - Max Inspiratory/Expiratory mouth Pressure (MIP/MEP) Ref: MU-00-02
 - Max Inspiratory/Expiratory mouth Pressure + Spontaneous Nasal Inspiratory Pressure (MIP/MEP + SNIP) Ref: MU-00-03
 - Lung Compliance (static, quasi static and dynamic) (Compliance) Ref: MU-00-04
 - Resistance by Interruption (RINT) Ref: MU-00-05
 - Transdiaphragmatic pressure (PDI) Ref: MU-00-06
- **Occlusion pressure options**
 - Occlusion pressure (P01) Ref: MU-00-07
 - Occlusion pressure with CO2 rebreathing (P01 – CO2) Ref: MU-00-08
- **Additional tests**
 - Nonin Oximeter (SPO2) Ref: MU-00-09
 - Abdominal belt Ref: MU-00-10

2 Device mounting

- Horizontal mounting Ref: MU-00-11
- Left vertical mounting on trolley Ref: MU-00-12
- Right vertical mounting on trolley Ref: MU-00-13

3 Computer See IT Hardware configurator

4 Trolley See Trolley configurator

All the options listed are available depending on the products and may be unavailable within some countries.